Introduced by Senator Kehoe

February 22, 2005

An act to add Section 13105.6 to the Health and Safety Code, and to amend Sections 4290, 4464, 4475, 4475.1, 4475.5, 4476, and 4480 of, and to add Section 4442.6 to, the Public Resources Code, relating to forest practices.

LEGISLATIVE COUNSEL'S DIGEST

SB 1084, as amended, Kehoe. Forest practices.

Under existing law, the State Board of Forestry and Fire Protection is required to classify all lands within the state to determine areas in which the financial responsibility of preventing and suppressing fires is primarily the responsibility of the state.

The bill would require the State Fire Marshal to establish a certification program for a private individual to be trained as a fire safe inspector, fire safe plan reviewer, or fire safe plan specialist. The bill would prohibit a person from selling, offering for sale, leasing, or renting to any person a specified internal combustion engine, unless the equipment has a permanent warning label attached warning of the danger of starting a fire from sparks created by the operation of the equipment.

The bill would revise the definition of "wild land" and define "hazardous fuel reduction" for purposes of a state responsibility area.

Existing law requires the State Board of Forestry and Fire Protection to adopt minimum fire safety standards for construction approved within state responsibility areas after January 1, 1991.

This bill would require those fire safety standards to also apply to construction approved on or before to January 1, 1991, within state

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responsibility areas on a parcel that is transferred, sold, gifted, or exchanged after January 1, 2006.

The bill would make related changes.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 13105.6 is added to the Health and 2 Safety Code, to read:
- 3 13105.6. (a) The State Fire Marshal shall establish a 4 certification program for a private individual to be trained as a 5 fire safe inspector, fire safe plan reviewer, or fire safe plan 6 specialist.
 - (b) The State Fire Marshal shall develop a training curriculum for the certification program.
 - (c) The certification program shall include training on providing technical and other advice to landowners to improve fire safety.

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25 26 (d) The training may be conducted through the University of California at Davis extension program or through other providers approved by the State Fire Marshal.

(d)

- (e) The State Fire Marshal may adopt regulations to provide additional course curriculum or requirements.
- 19 SEC. 2. Section 4290 of the Public Resources Code is 20 amended to read:
 - 4290. (a) The board shall adopt regulations implementing minimum fire safety standards related to defensible space that are applicable to state responsibility area lands under the authority of the department. These regulations apply to the perimeters and access to all residential, commercial, and industrial building construction within state responsibility areas approved after
- January 1, 1991, and to construction approved on or before January 1, 1991, on a parcel that is transferred, sold, gifted, or
- 29 exchanged on or after January 1, 2006. The board may not adopt
- 30 building standards, as defined in Section 18909 of the Health and
- building standards, as defined in Section 18909 of the Health and
- 31 Safety Code, under the authority of this section. As an integral
- 32 part of fire safety standards, the State Fire Marshal has the

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- 1 authority to adopt regulations for roof coverings and openings
- 2 into the attic areas of buildings specified in Section 13108.5 of
- 3 the Health and Safety Code. The regulations apply to the
- 4 placement of mobile homes as defined by National Fire
- 5 Protection Association standards. These regulations do not apply
- 6 where an application for a building permit was filed prior to
- 7 January 1, 1991, or to parcel or tentative maps or other
- 8 developments approved prior to January 1, 1991, if the final map
- 9 for the tentative map is approved within the time prescribed by
- 10 the local ordinance. The regulations shall include all of the following:
- 12 (1) Road standards for fire equipment access.
- 13 (2) Standards for signs identifying streets, roads, and buildings.
 - (3) Minimum private water supply reserves for emergency fire use.
 - (4) Fuel breaks and greenbelts.

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- (b) These regulations do not supersede local regulations that equal or exceed minimum regulations adopted by the state.
- SEC. 3. Section 4442.6 is added to the Public Resources Code, to read:
- 4442.6. (a) No person shall sell, offer for sale, lease, or rent to any person any internal combustion engine subject to Section
- 24 4442 or 4443, and not subject to Section 13005 of the Health and
- 25 Safety Code, unless the equipment has a permanent warning
- 26 label attached that is in plain view to the operator that states,
- 27 "WARNING—Operation of This Equipment May Create Sparks
 28 That Can Start Fires Around Dry Vegetation. A Spark Arrestor
- 20 M. 1 D. 1 The Control of the Architecture
- 29 May be Required. The Operator Should Contact Local Fire
- 30 Agencies For Laws or Regulations Relating to Fire Prevention31 Requirements."
- 32 (b) The department may adopt regulations regarding the 33 lettering, design, or placement of the warning label.
- 34 SEC. 4. Section 4464 of the Public Resources Code is amended to read:
- 36 4464. Unless the context clearly requires otherwise, the following definitions govern the construction of this chapter:
- 38 (a) "Wild land" means any land that is classified as a state responsibility area pursuant to Article 3 (commencing with
- 40 Section 4125) of Chapter 1 and includes any land having a

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flammable plant cover. "Wild land" also means any land not classified as a state responsibility area where the geographic 3 location of these lands and accumulation of wild land fuel is such 4 that a wild land fire occurring on these lands would pose a threat 5 to a state responsibility area.

- (b) "Wild land fuel" means any timber, brush, grass, or other flammable vegetation, living or dead, standing or down.
- (c) "Wild land fire" means any uncontrolled fire burning on wild land.
- (d) "Prescribed burning" or "prescribed burning operation" means the planned application and confinement of fire to wild land fuels on lands selected in advance of that application to achieve any of the following objectives:
- (1) Prevention of high-intensity wild land fires through reduction of the volume and continuity of wild land fuels.
 - (2) Watershed management.
- (3) Range improvement.
- (4) Vegetation management.
- (5) Forest improvement.
- 20 (6) Wildlife habitat improvement.
 - (7) Air quality maintenance.
 - (e) "Prescribed burn crew" means personnel and firefighting equipment of the department that are prepared to contain fire set in a prescribed burning operation and to suppress any fire that escapes during a prescribed burning operation.
 - (f) "Person" means any natural person, firm, association, partnership, business trust, corporation, limited liability company, company, or combination thereof, or any public agency other than an agency of the federal government.
- (g) "Hazardous fuel reduction" means the application of practices to wild lands, the primary impact of which to the vegetation is generally limited to the reduction of surface and ladder wild land fuels. These practices include, but are not 33 34 limited, to prescribed fire, piling by machine or by hand in 35 preparation for burning, thinning, pruning, or grazing. Treatments that reduce crown densities shall be prescribed only
- 37 for the purpose of impacting fire behavior, and where it can be
- 38 reasonably concluded based on the proposed treatment that the
- 39 likelihood for the formation of crown fires is reduced.

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1 SEC. 5. Section 4475 of the Public Resources Code is 2 amended to read:

4475. The director, with the approval of the Director of General Services, may enter into a contract for prescribed burning or other hazardous fuel reduction *that is consistent with this chapter and the regulations of the board* with (1) the owner or any other person who has legal control of any property or (2) any public agency with regulatory or natural resource management authority over any property that is included within any wild land for any of the following purposes, or any combination thereof:

- 12 (a) Prevention of high-intensity wild land fires through 13 reduction of the volume and continuity of wild land fuels.
 - (b) Watershed management.
 - (c) Range improvement.
 - (d) Vegetation management.
- 17 (e) Forest improvement.

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- 18 (f) Wildlife habitat improvement.
 - (g) Air quality maintenance.

No contract may be entered into pursuant to this section unless the director determines that the public benefits estimated to be derived from the prescribed burning or other hazardous fuel reduction pursuant to the contract will be equal to or greater than the foreseeable damage that could result from the prescribed burning or other hazardous fuel reduction.

- SEC. 6. Section 4475.1 of the Public Resources Code is amended to read:
- 4475.1. The director, with the approval of the Director of General Services, may enter into a master agreement with federal land management agencies to conduct joint prescribed burning operations on wild lands and federal lands where these operations serve the public interest and are beneficial to the state. This master agreement shall be known as the Multiagency Agreement for Cooperative Use of Prescribed Fire and shall establish guidelines for the cooperative management of joint prescribed burning operations. The master agreement shall require the completion of a project agreement for each individual prescribed burn which shall include the following:
- 39 (a) A list of all participants.
- 40 (b) A joint prescribed burn plan.

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1 (c) A display of the project costs to be assumed by each 2 participant.

- (d) A summary of the benefits to be received by each participant.
 - (e) An apportionment of suppression cost to each participant in the event a wildfire escapes from the project.

Project costs to be assumed by each agency or cooperator shall be based on the benefits received by each participant. The apportionment of suppression cost shall be based on the following:

- (1) The benefits received by each participant.
- (2) The amount at risk of each participant.
- (3) The cost to produce the desired benefits received by each participant.
 - (4) The total acreage included by each participant.
- SEC. 7. Section 4475.5 of the Public Resources Code is amended to read:
- 4475.5. (a) The state may assume a proportionate share of the costs of site preparation and prescribed burning or other hazardous fuel reduction conducted pursuant to this article on wild lands other than wild lands under the jurisdiction of the federal government. The state's share of those costs shall bear the same ratio to the total costs of the operation as the public benefits bear to all public and private benefits to be derived from the prescribed burning operation or other hazardous fuel reduction, as estimated and determined by the director. The state's share of the costs may exceed 90 percent of the total costs of the operation only if the director determines that no direct private economic benefits will accrue or will be utilized by a person that owns or controls any property under contract pursuant to Section 4475.
- (b) The board shall adopt regulations establishing standards to be used by the director in determining the state's share of these costs and in determining whether, pursuant to Section 4475, the public benefits of a prescribed burning operation or other hazardous fuel reduction will equal or exceed the foreseeable damage therefrom.
- 38 (c) The determination of public and private benefits pursuant 39 to this section shall reflect any substantial benefit to be derived

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from accomplishing any of the purposes specified in Section 4475 and the prevention of degradation of air quality.

- (d) All or part of these costs to be borne by the person contracting with the department may be met by the value of materials, services, or equipment furnished by that person directly, or furnished by that person pursuant to an agreement with a private consultant or contractor, or furnished by a combination of both means, that are determined by the department to be suitable for the preparation for, and the conduct of, the prescribed burning operation or other hazardous fuel reduction.
- SEC. 8. Section 4476 of the Public Resources Code is amended to read:
- 4476. Any contract which is entered into pursuant to this article shall do all of the following:
- (a) Vest in the director the final authority to determine the time during which wild land fuel and structural fire hazards may be burned to minimize the risk of escape of a fire set in a prescribed burning operation and to facilitate maintenance of air quality.
- (b) Clearly state the obligation of each party to the contract to provide, maintain, and repair equipment and indicate the number of each type of equipment to be provided and the duration of its availability.
- (c) Designate an officer of the department as the fire boss with final authority to approve and amend the plan and formula applicable to a prescribed burning operation, to determine that the site has been prepared and the crew and equipment are ready to commence the operation, and to supervise the work assignments of departmental employees and all personnel furnished by the person contracting with the department until the prescribed burning is completed and all fire is declared to be out.
- (d) Specify the duties of, and the precautions taken by, the person contracting with the department and any personnel furnished by that person.
- (e) Provide that any personnel furnished by a person contracting with the department to assist in any aspect of site preparation or prescribed burning or other hazardous fuel reduction shall be an agent of that person for all purposes of worker compensation. However, any volunteer recruited or used

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by the department to suppress a wild land fire originating or spreading from a prescribed burning operation is an employee of the department for all purposes of worker compensation.

- (f) Specify the value assigned to the materials, services, or equipment furnished by the person contracting with the department in lieu of payment of all or part of that person's share of the actual costs.
- (g) Specify the total costs of the prescribed burning operation or other hazardous fuel reduction and the pro rata share thereof for each party to the contract. Any person contracting with the department shall, prior to the commencement of any work by the department, place on deposit in an interest-bearing escrow or trust account with a California-licensed financial institution an amount equal to that person's pro rata share of the costs, less the value of materials, services, or equipment specified pursuant to subdivision (e). Interest earned on the account shall accrue to the depositor and may be separately disbursed from the principal amount upon request of the depositor. Disbursement of funds on deposit in the trust or escrow account shall be authorized by the depositor within 15 days after completion, to the depositor's satisfaction, of all work specified in the contract to be done by the department.
- (h) Provide that the department may, in its discretion, purchase a third-party liability policy of insurance that provides coverage against loss resulting from a wild land fire sustained by any person or public agency, including the federal government. The amount of the policy, if purchased, shall be determined by the director. The policy shall name the person contracting with the department and the department as joint policyholders. The premium shall be included as a cost prorated as provided in subdivision (g). A certificate of insurance, if purchased, covering each policy shall be attached to or become a part of the contract. If the department elects not to purchase insurance, the department shall agree to indemnify and hold harmless the person or public agency contracting with the department with respect to liability arising out of performance of the contract.
- SEC. 9. Section 4480 of the Public Resources Code is amended to read:
- 4480. In any area of the state where there are substantially more requests for prescribed burning operations or other

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hazardous fuel reduction pursuant to this article than can be conducted directly by the department in a single fiscal year, the director may, with the approval of the Director of Finance, enter 4 into an agreement with private consultants or contractors or with 5 other public agencies for furnishing all or a part of the state's share of the responsibility for planning the operation, preparing 7 the site, and conducting the prescribed burning or other 8 hazardous fuel reduction. The private consultant or contractor or other public agency, and the work assignments of its employees, 10 shall be supervised by the fire boss when conducting prescribed burning operations, or designated officer of the department when 11 12 conducting other hazardous fuel reduction, as provided in 13 subdivision (c) of Section 4476. No agreement may be entered 14 into pursuant to this section unless the director determines that it 15 will enable the prescribed burning operation to be conducted at a cost equal to, or less than, the cost that would otherwise be 16 17 incurred by the state.